

Girls' Programming Network



Adelaide Workshop – Term 2

Computers Can Play Scissors, paper, rock!

Workshop Details

Date: Sunday 19th May

Time: 10 am - 4 pm

Location: School of Computer Science (G22, Ingkarni Wardli Building) at the University of Adelaide

Cost: FREE, lunch and snacks provided

Sign-up online: <http://bit.ly/gpnadlt2-19>

What is the Girls' Programming Network?

The Girls' Programming Network (GPN) is a group of women and girls into computer science, programming and information technology. We run workshops once per school term for high school girls! We've written games, made interactive websites and taken apart computers!

This is the first ever GPN workshop in Adelaide.

What happens at a GPN workshop?

We'll teach you how to make an **awesome programming project** each time. We also make friends, eat pizza, and do other fun activities! There will be tutors at GPN to teach you and help you learn at a pace that's right for you. Our tutors are women and girls who love IT.

Our First Project

We're going to program the computer to play **Scissors, paper, rock**. We'll be learning the Python programming language. If you already know some python you'll take your skills to the next level by adding extensions, maybe even adding some artificial intelligence.

Who can come to GPN?

Our workshops are designed for **high school girls**. You don't need to know anything to come to GPN! All skill levels from absolute beginner to coding ninja are welcome. You just need to be excited to learn about technology!

What to bring

You don't need to bring anything! We provide the computers, lunch and anything else we need to do the workshop. You could bring a water bottle, and if you like to take notes you can bring a pen and paper.

Program for the day

10.00 am: Sign in, meet the tutors, start your projects!

12.30 pm: Pizza lunch.

Computerless Computing Activity (Puzzles based on computer science)

1.30 pm: Back to working on your projects.

3.45 pm: Demo time, show off the projects to you family and friends!

4.00 pm: Home time!

Contact Us

Questions? Email gpn.adelaide@gmail.com

